YES

YES

U.S. DEPARTMENT OF COMMERCE Patent and Trademerk Office

NO

NO

COMBINED DECLARATION	FOR PATENT APPLICATION	AND POWER OF ATTORNEY	ATTORNEY'S DOCKET NUMBER					
	med inventor, I hereby declare that:							
	e address and citizenship are as stated	s below next to my name.						
I believe I am the origina (if plural names are listed entitled:	il, first and sole inventor (if only one i d below) of the subject matter which	name is listed below) or an original, fil is claimed and for which a patent is s	rst and joint inventor ought on the invention					
	TUS FOR DETERMINING THE PHASE	AND/OR AMPLITUDE INFORMATION	OF AN ELECTROMAGNETIC					
the specification of whic	h (check only one item below):							
i» attac	ched harato.	•						
Serial I	ed as United States application							
on and wa	a amended							
90	(if ap	plicable).						
Number on <u>6 Si</u>	d as PCT international application PCT/DE97/01958 EPTEMBER 1997 a amended under PCT Article 19 NONE (If applic	abio).						
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.								
i acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations \$1.58(a).								
inventor's certificate or of States of America listed in or any PCT international :	f any PCT international application(a) (below and have also identified below a application(s) designating at least one	ates Code, \$118 of any foreign applicates Code, \$118 of any foreign application(s) for patent or country other than the United States of the application(s) of which priority	then the United inventor's certificate of America filed by					
PRIOR FOREIGN/PCT APPLICATION	S) AND ANY PRIGRITY CLAIMS UND	ER 35 U.S.C. 119:						
COUNTRY (If PCT Indicate "PCT")	APPLICATION NUMBER	OATE OF FILING (day, manth, year)	PRIDRITY CLAIMED UNDER 35 USC 119					
BERMANY	196 36 932.5	5 SEPTEMBER 1986	X YES NO					
SERMANY	197 04 486.4	7 FEBRUARY 1997	X YES NO					
CT	PCT/DE97/01958	5 SEPTEMBER 1997	X YESNO					

PAGE 1 OF 2

Ce	mbined Declar	tion for Patent Appli	cation and Power of	Attorney (Cantinued)		ATTORNEY'S DOCKE	T MINUDED	
(1∧	(Includes Reference to PCT International Applications)						1184-8 LAM	
Pal	agraph of Title 36	. United States Code, \$112	ict matter of each of the 2. I acknowledge the duty	any United States application(s) or claims of this application is not dis to disclose meterial information as international filing date of this appl	closed in that/those prior			
	PRIO	R U.S. APPLICATIONS	OR PCT INTERNATION	AL APPLICATIONS DESIGNATION	NG THE U.S. FOR BEN	EFIT UNDER 35 U.S.O	120:	
			APPLICATIONS		STATUS (MARK ONE)			
	U.S. APPLICATION NUMBER		U	S. FILING DATE	PATENTED	PATENTED PENDING ABA		
_					+			
		PCT APPLICATIO	INS DESIGNATING THE U.S.					
,	PCT APPLICATION NO.	PCT ALII	NG DATE	U.S. SERIAL NUMBERS ASSIBNED (F any)				
CH B	PSCONT END (1404		Rutmerich, (List Back) a 46	e following externeyle) and/or eg Id registration no FRELIN TOPHER N. SEARS, REG. NO	IN E BAKED DEG DI	1 24 DTD. LABORENCE		
BENC	CORRESPONDENC	BAKER & M		EGO, CALIFORNIA 82101. U.S.A.)			LLS TO: E A. MAXHAM No. (818) 233-8004	
2 0 1	FULL NAME OF INVENTOR	FAMILY NAME SCHWARTE		FIRST SIMEN HAME RUDOLF			SECOND GIVEN NAME	
	RESIDENCE & CITIZENSHIP	POST OFFICE ADDRESS KREUZTALER STR. 58		STATE OR FOREIGN COUNTRY GERMANY	1 1		GOUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS			CITY D-57250 NETPHEN			STATE & MP CODE/COUNTRY GERMANY	
2 0	FULL NAME OF INVENTOR	FAMILY MAME		FIRST GIVEN NAME	FIRST GIVEN NAME		SECOND GIVEN NAME	
2	Residence a Citizenbhip	CITY		STATE OR FOREIGN COUNTRY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY	CITY		STATE & ZIP CODE/COUNTRY	
2	FULL NAME OF INVENTOR	FAMILY NAME		FIRST GIVEN NAME	FIRST SIMEN NAME		RECOND GIVEN NAME	
3	RESIDENCE & CITIZENSHIP	CITY		STATE OR FOREIGN COUNTRY	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
	POST OFFICE ADDRESS	POST OFFICE ADORESS		CITY	CITY		STATE & ZIP CODEICOUNTRY	
horat hat ti	by declare that all i lose statements wi	we need with the rish diff.	of my own knowledge a los that willful felse state	re true and that all statements mad ments and the like so made are pur by jeopardize the validity of the app	eighebhalas fine eall-male		and further tion 1001 of	
	URE OF INVENTOR		BIGNATURE OF INVENTOR 2		MIGNATURE OF INVENTOR	·		
1	Sadol	13dust	254					
ATE:	Vtelous	Jy 19 nd 199	ANE:		DATE::			
м (1	0/98/jcy)			PAGE 2 OF 2	U.S. 050407	ENT AS COMMERCE BALL		

PAGE 2 DF 2

U.S. DEPARTMENT OF COMMERCE Patent and Tradamerk Office